

Amendments to the Claims

The listing of claims will replace the previous version, and the listing of claims:

Listing of Claims

1-7. (Canceled)

8. (Currently amended) A rotary damper comprising:

a housing;

a viscous fluid housed inside the housing;

a rotor disposed inside the housing and having an axial portion projecting from the housing, and a circular resistive portion which moves through said viscous fluid inside said housing provided in an axial portion whose one part projects from said housing, said rotor having a smooth outer periphery extending continuously without interruption and flat upper and lower surfaces without a projection; and

a sealing member preventing said viscous fluid from leaking between said axial portion and said housing,

wherein said resistive portion includes multiple air retention portions provided annularly and intermittently around the axial portion thereof in said resistive portion in a circumferential direction, and said housing has an air movement passages passage connecting two of the air retention portions, each of said air retention portions being formed by an elongated through-bore completely surrounded by a periphery.

9. (Previously presented) A rotary damper according to claim 8, wherein said resistive portion has radially inner and outer portions relative to the air retention portions, said radially inner and outer portions being located in a same plane.

10. (Previously presented) A rotary damper according to claim 9, wherein said resistive portion has a disc shape with the air retention portions therein extending circumferentially in an arc shape.

11. (Currently amended) A rotary damper comprising:

a housing;

a viscous fluid housed inside the housing;

a rotor disposed inside the housing and having an axial portion projecting from the housing, and a circular resistive portion which moves through said viscous fluid inside said housing provided in an axial portion whose one part projects from said housing, said rotor resistive portion having a smooth outer periphery extending continuously without interruption and flat upper and lower surfaces without a projection; and

a sealing member preventing said viscous fluid from leaking between said axial portion and said housing,

wherein said resistive portion includes multiple air retention portions provided annularly and intermittently around the axial portion in said resistive portion in a circumferential direction, and said housing includes a circumferential annular groove facing the air retention portions and operating as an air movement passage connecting two of the air retention portions.

12. (Currently amended) A rotary damper according to claim 11, wherein said resistive portion has one radially inner and one radially outer portions portion relative to the air retention portions, said radially inner and outer portions being located in a same plane.

13. (Previously presented) A rotary damper according to claim 12, wherein said resistive portion has a disc shape with the air

retention portions therein extending circumferentially in an arc shape.

14. (Currently amended) A rotary damper according to claim 13, wherein said circumferential groove directly faces the air retention portions of the resistive portion in the disc shape without extending outwardly of the resistive portion.

15. (New) A rotary damper according to claim 11, wherein said housing includes an additional annular groove at a side opposite to the annular groove facing the air retention portions.

16. (New) A rotary damper according to claim 15, wherein said housing includes a flat portion having the circumferential annular groove in a middle thereof.